

10/519589

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Express Mail Label No. EV441645545US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Becker et al.

Application No.: Not Yet Known**Filed:** Not Yet KnownFor: PUMP COMPRISING A SHIELD VALVE
CONTROLLED BY THE CONVEYING
MEDIUM**Group:** Not Yet Known**Examiner:** Not Yet Known

Our File: SMB-PT123

(PC 03 200 B US)

Date: December 28, 2004

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of the cited documents are enclosed.

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

The enclosed references were cited in a German Examination Report dated May 28, 2003 from the German priority application or the International Search Report dated July 22, 2003 from the corresponding International Application. Copies of both reports are enclosed.

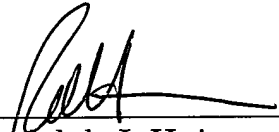
Of the non-English language references cited, DE 199 17 009 was referenced in the German Examination Report as follows:

"Further, the characteristics of patent claims 2, 3, and 6-8 are known from DE 199 17 009 A1 (See in particular column 2, lines 47-55 and Figure 2b)."

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Becker et al.

By 
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RJH/dmm
Enclosures

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Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. SMB-PT123		SERIAL NO. 306519589 Not Yet Known	
				APPLICANT Becker et al.			
				FILING DATE Not Yet Known		GROUP Not Yet Known	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA	3,058,487	10/1962	R.P. Helling et al.				
AB	3,592,302	07/1971	Fernand Stanislas Allinquant				
AC	4,196,746	04/1980	Frederick K. Broyan				
AD	5,275,541	01/1994	Becker et al.				
AE	6,305,907	10/2001	Becker et al.				

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
AF	59 037284	02/1984	Japan Abstract			X		
AG	199 17 009	10/2000	Germany			*		
			* = Abstract only					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.